

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	21	\$2polymer near5 ethylene near5 \$4hexene\$4 and (high adj load adj melt adj index or HLMI) and tan	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/12 12:43
L11	5	\$2polymer near5 ethylene near5 \$4hexene\$4 and (high adj load adj melt adj index or HLMI) and dynamic adj viscosity same shear	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/12 12:41
L12	1	\$2polymer near5 ethylene near5 hexene and (high adj load adj melt adj index or HLMI) and tan and dynamic adj viscosity same shear	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/12 12:39
L13	25	9 or 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/12 12:11
L14	14	13 and chromium	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/12 12:20
L15	8	14 and pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/12 12:45
L16	5	\$2polymer near5 ethylene and (high adj load adj melt adj index or HLMI) and dynamic adj viscosity same shear	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/12 12:42
L17	63	\$2polymer near5 ethylene and (high adj load adj melt adj index or HLMI) and tan	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/12 12:59
L18	37	17 and chromium	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/12 12:44
L19	9	18 and pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/12 12:45
L20	4	19 not 15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/11/12 12:45

10/5/9, 227

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/012745

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C08F10/02 C08F210/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C08F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 331 599 B1 (KOCH BENO&ICIRC ET AL) 18 December 2001 (2001-12-18) the whole document	1-11
A	EP 1 359 192 A (SOLVAY POLYOLEFINS EUROPE-BELGIUM) 5 November 2003 (2003-11-05) the whole document	1-11
A	EP 0 645 400 A (MITSUBISHI KASEI CORPORATION; MITSUBISHI CHEMICAL CORPORATION) 29 March 1995 (1995-03-29) the whole document	1-11

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the International search report

19 April 2005

26/04/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax. (+31-70) 340-3016

Authorized officer

Lippert, S

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/012745

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
US 6331599	B1	18-12-2001	BE 1010715 A3 AT 194632 T AU 720668 B2 AU 5189098 A BR 9712665 A CA 2269896 A1 CZ 9901441 A3 DE 69702536 D1 DE 69702536 T2 DK 934346 T3 WO 9818834 A1 EP 0934346 A1 ES 2150287 T3 HU 9904258 A2 JP 2001502750 T NO 991945 A NZ 335359 A PL 332945 A1 PT 934346 T RU 2193044 C2 TR 9901614 T2	01-12-1998 15-07-2000 08-06-2000 22-05-1998 26-10-1999 07-05-1998 14-07-1999 17-08-2000 19-04-2001 13-11-2000 07-05-1998 11-08-1999 16-11-2000 28-04-2000 27-02-2001 23-04-1999 29-09-2000 25-10-1999 29-12-2000 20-11-2002 21-02-2000
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